

Figure 1

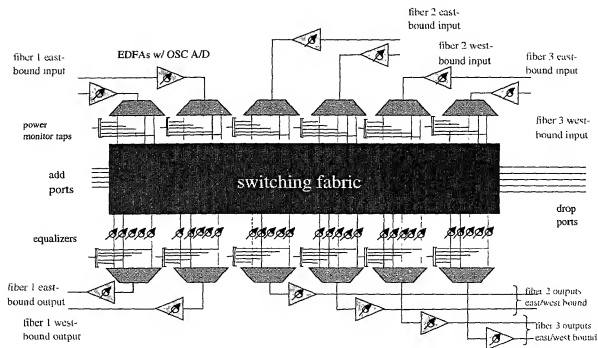


Figure 2

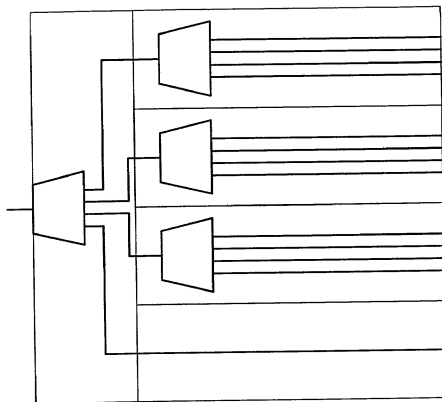


Figure 4

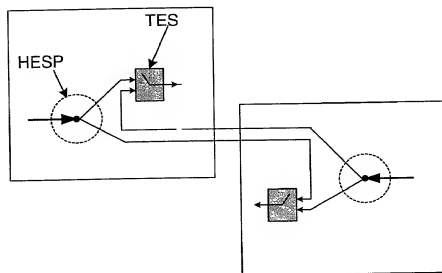


Figure 5

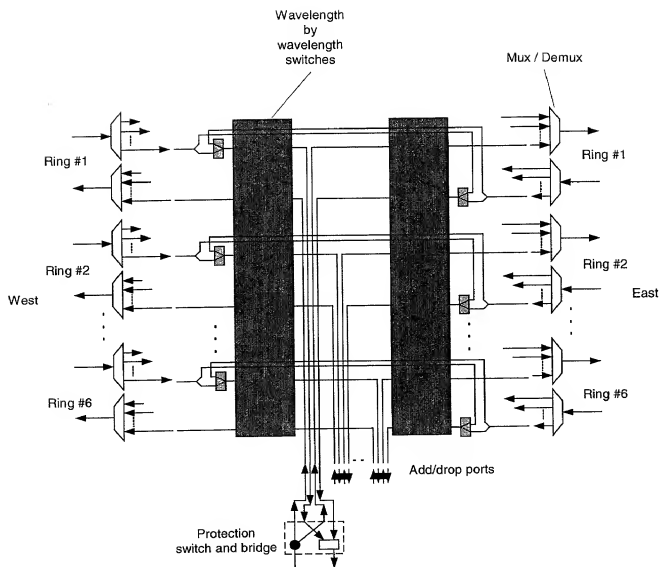


Figure 6

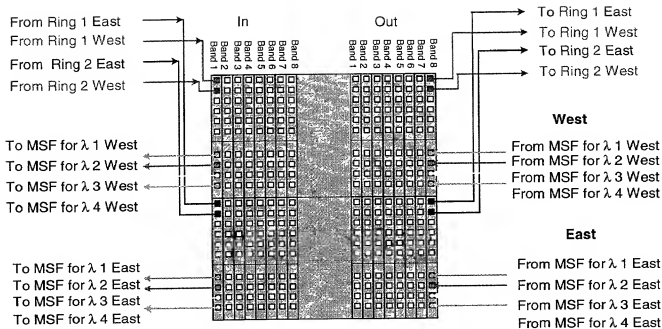


Figure 7

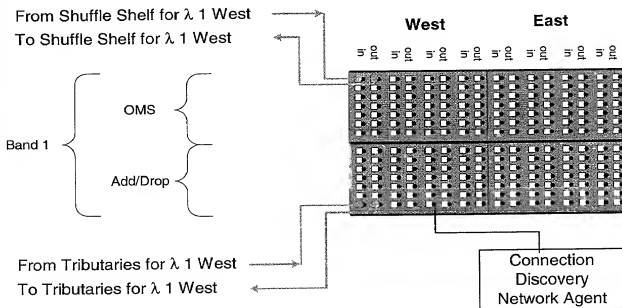


Figure 8

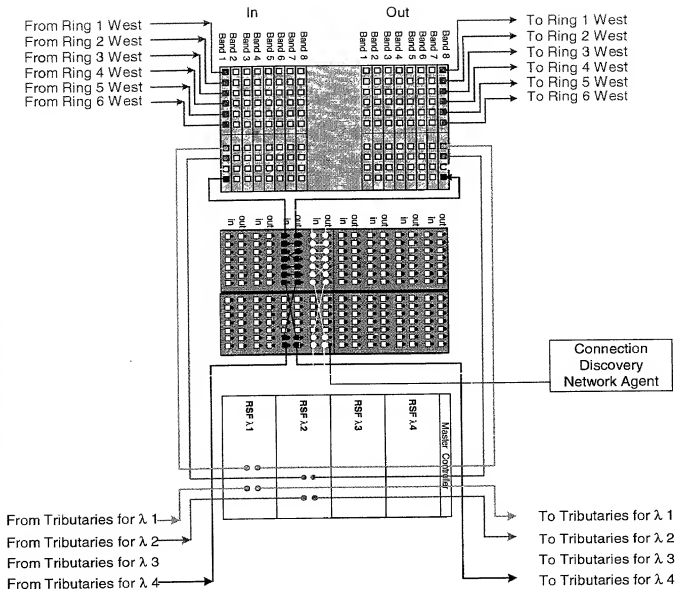


Figure 9

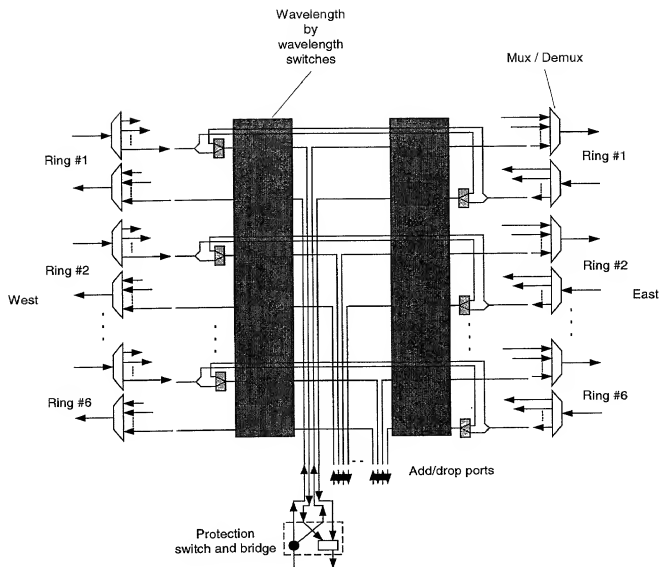


Figure 10

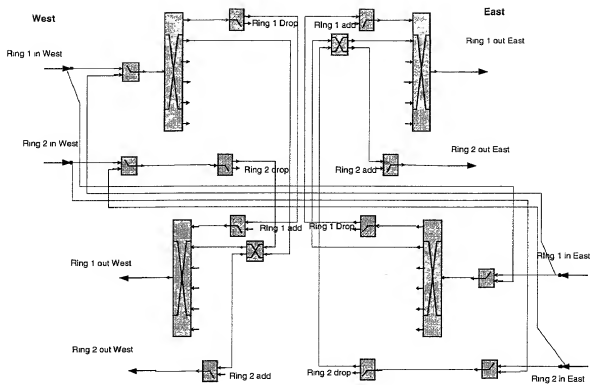


Figure 11

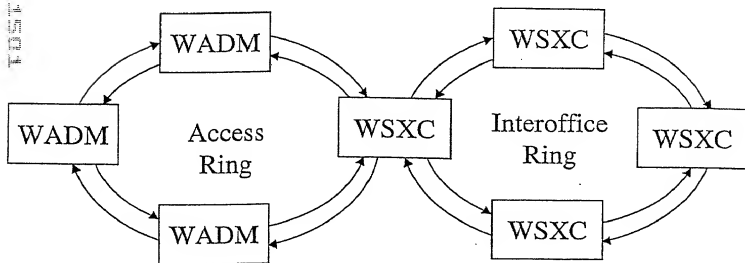




Figure 12

 OSC Transmitter
 OSC Receiver

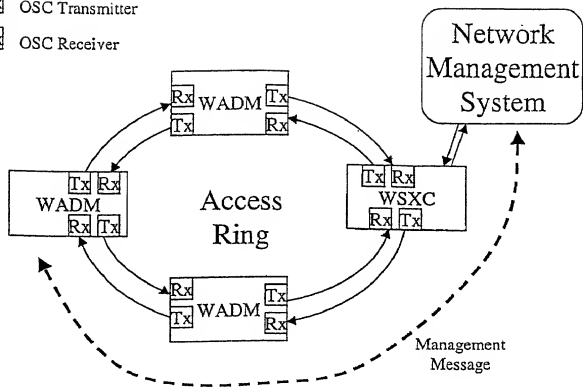


Figure 13

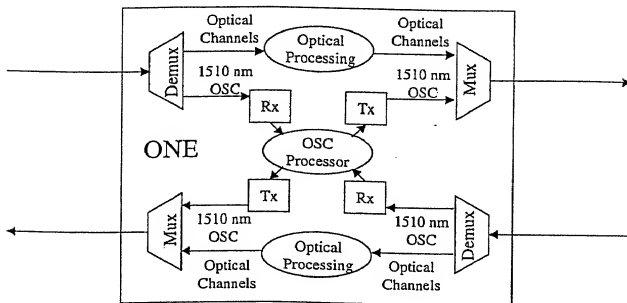


Figure 14

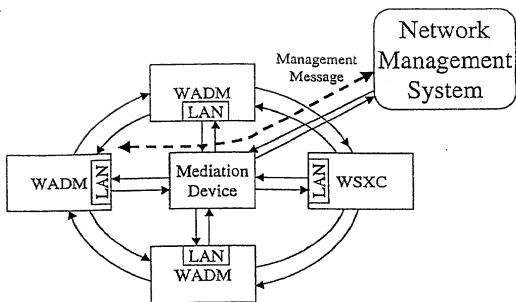


Figure 15

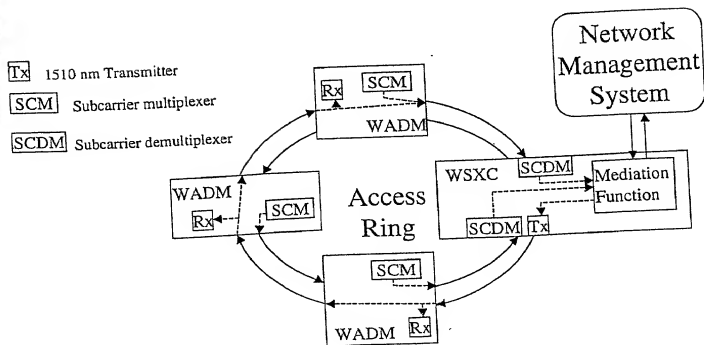


Figure 16

NMS to Ring Node 1	...	NMS to Ring Node N	Ring Node 1 to East Neighbor	Ring Node 1 to West Neighbor	...	Ring Node N to East Neighbor	Ring Node N to West Neighbor
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Figure 17

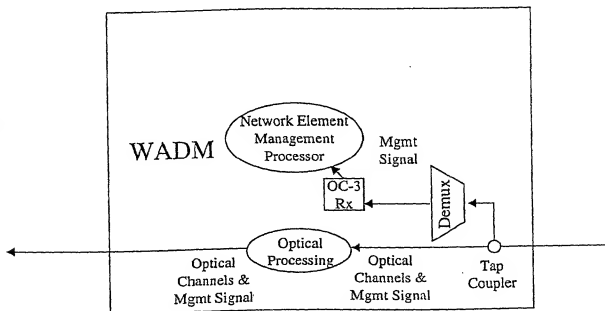


Figure 18

Ring Node J to East Neighbor	Ring Node J to West Neighbor	Ring Node J to NMS
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Figure 19

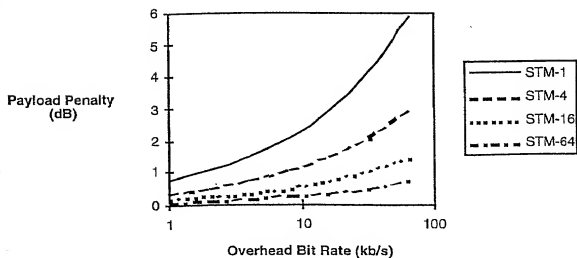


Figure 20

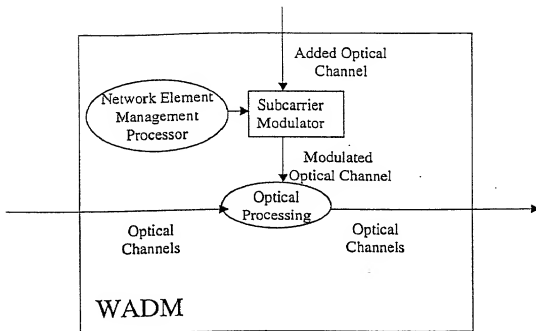


Figure 21

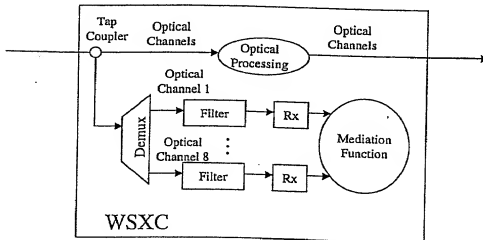
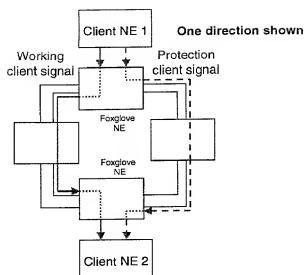
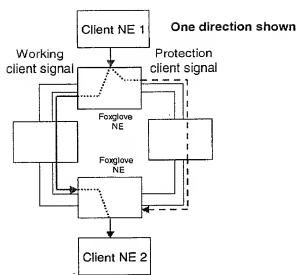


Figure 22



A



B

Figure 23

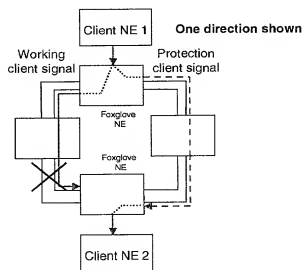
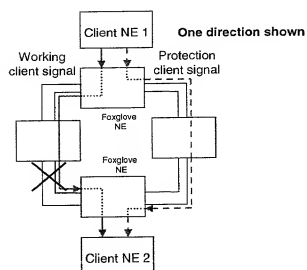


Figure 24

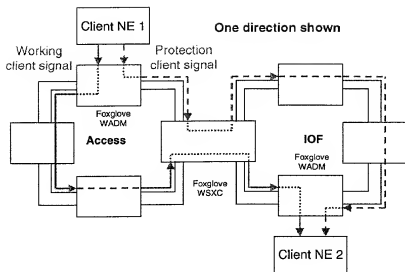


Figure 25

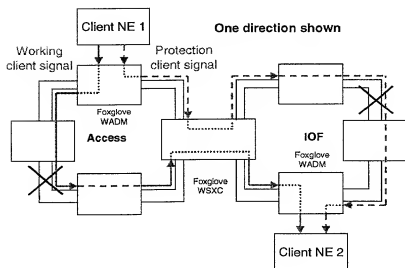


Figure 26

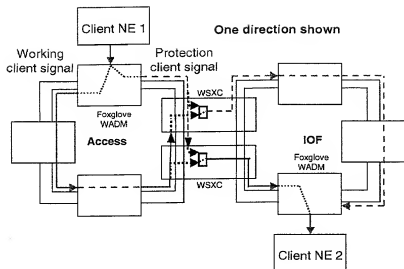


Figure 27 (Prior Art)

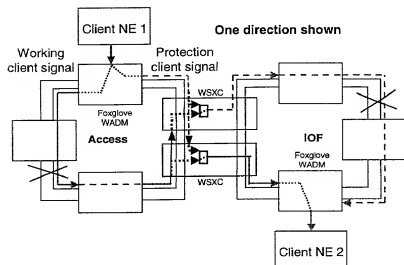


Figure 28 (Prior Art)

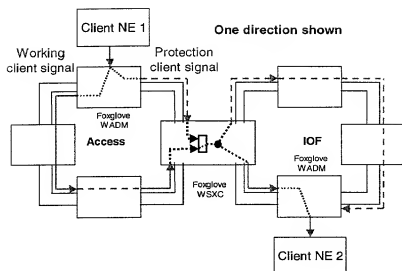


Figure 29

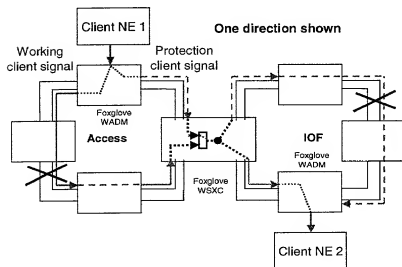


Figure 30

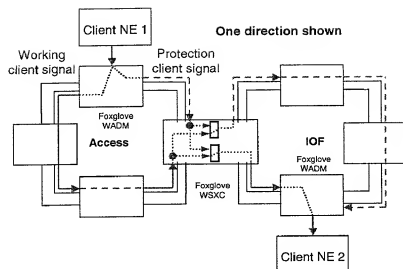


Figure 31

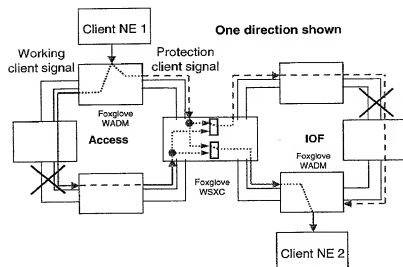


Figure 32

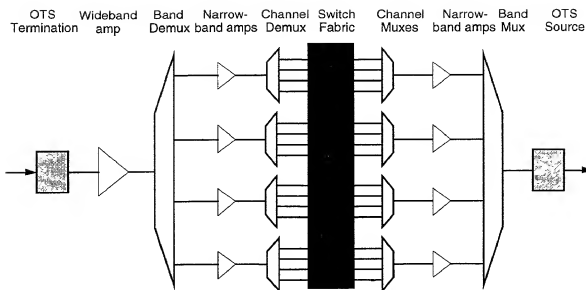


Figure 33

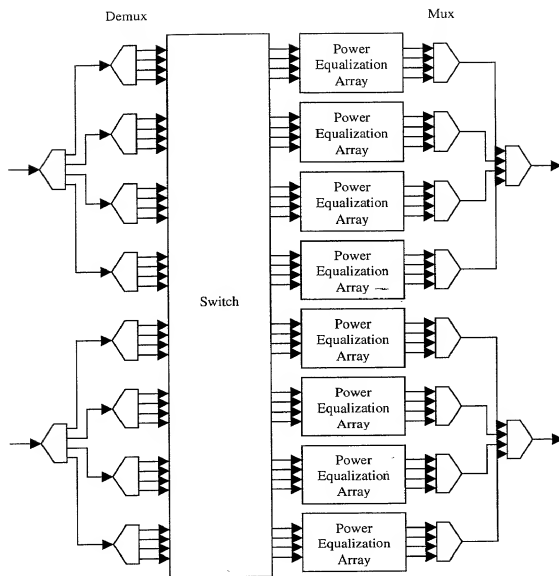


Figure 34

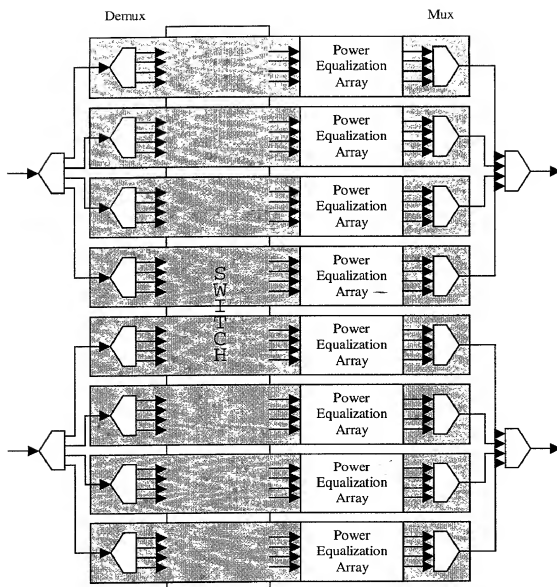


Figure 35

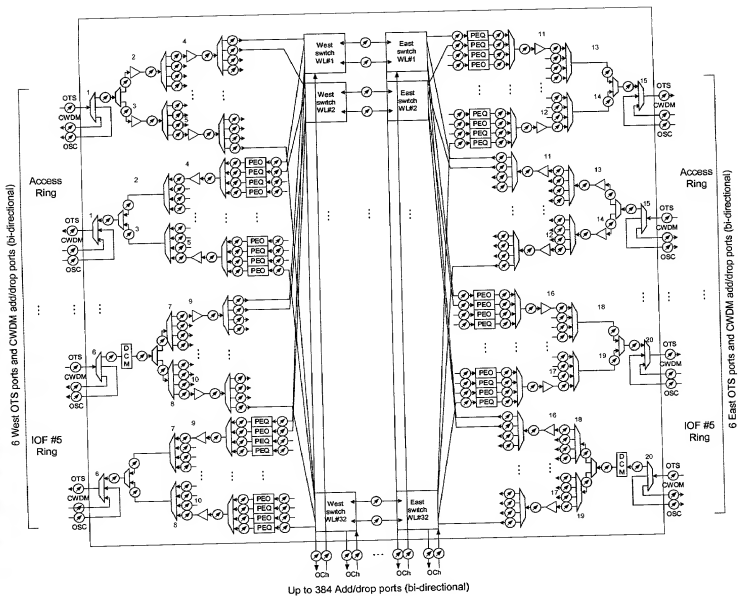


Figure 36

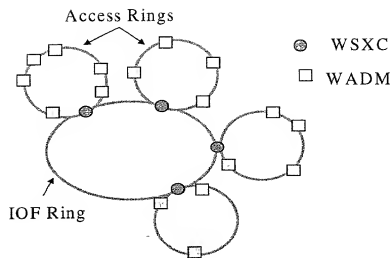


Figure 37

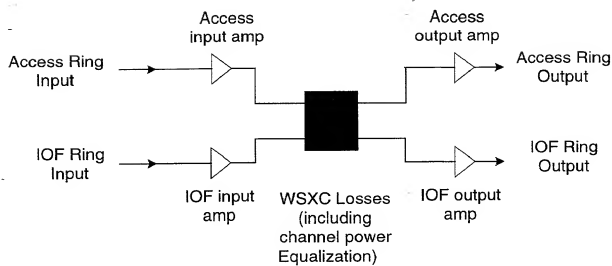


Figure 38